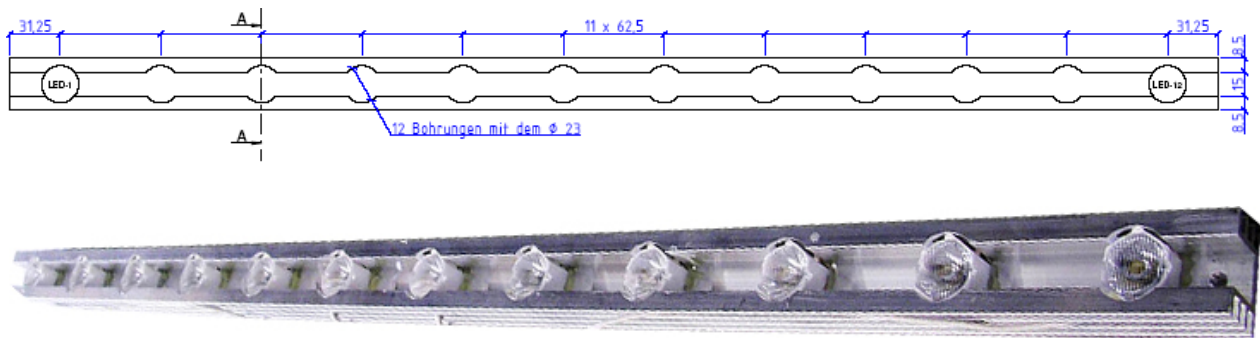


High-Power-Lightline Module

Article-nr. 3065xxxxx

Technical Illustration



Description

Lightline module with High Power LEDs of different kinds preferable made for architecture and object accentuation. Basis material for the LEDs is a special aluminium profile that is at the same time an optimized heat sink for the LEDs. It is housing for several standard optics, too.

Available in the version 6/12 LED warm/cold white, alternatively with 1.2W or 2.3W LEDs.

The following standard optics can be offered: wallwasher lens (12°/50°), symmetrical optics (15°/25°) half angle. The modules can be used without optics, too.

Remark: in order to enhance the temperature management and with this the opt. Lifetime of the module the var. With 12 LEDs/2.3W needs to be mounted on an aluminium basis. This can simply be done with the two preinstalled 4 mm holes.

Specification

Color	LED pcs.	Color-temperature K	Luminance		Light Power lm/w	Current/Voltage	
			Version 1.2W	Version 2.3WW		1.2W	2.3W
cold	6	typ. 6500	typ 350 lm	typ 700 lm	50	300mA	700mA
white	12	+/-500	typ 700 lm	typ 1400 lm			
warm	6	typ. 4000	typ 350 lm	typ 700 lm	50	300mA	700mA
white	12	+/-500	typ 700 lm	typ 1400 lm			

Power Supply: constant current typ. 300mA/700mA
Power Consumption: typ. 7W / 14W (LED 1.2W), 14W/8W (LED 2.3W)
Temperature: max. +60°C (tc-point)
Lifetime of LEDs: min. 35.000h (compliance with max. temp. tc-point)
LED-distance: 150 mm (6 LEDs), 62,5 mm (12 LEDs)
Dimension: 750 x 30 x 20 mm (length x width x high)